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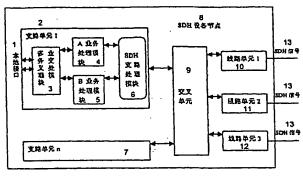
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- (54) Title: TRIBUTARY UNIT OF SYNCHRONOUS DIGITAL HIERARCHY AND SDH APPARATUS NODE
- (54) 发明名称: 同步数字传送体系支路单元以及SDH设备节点



- 1 LOCAL INTERFACE
- TRIBUTARY UNIT 1
- MULTIPLE SERVICES CROSS PROCESS MODULE A SERVICE PROCESS MODULE
- **B SERVICE PROCESS MODULE**
- 6 SDH TRIBUTARY PROCESS MODULE
- 7 TRIBUTARY UNIT N
- 8 SDH APPARATUS NODE
- CROSS UNIT
- 10 CIRCUIT UNIT 1
- 11 CIRCUIT UNIT 2 12 CIRCUIT UNIT 3
- 13 SOH SIGNAL

(57) Abstract: A tributary unit of Synchronous Digital Hierarchy supporting multiple services processing, wherein comprises a SDH tributary process module and at least two service process modules, and the SDH tributary process module is connected with each of the service process modules, which performs mapping and demapping to the service signal respectively. Each of the service process modules can be connected with the local interface directly, and there is a multiple services cross process module in tributary unit, which is connected with said service process modules respectively and achieves the interworking between the different services. The present utility model can decrease the number of single boards, avoiding the usage of external meshwire or apparatus, and can save costs of apparatus, be convenient to maintain and increase the apparatus reliability.

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